

Title (en)

CRIMP TERMINAL, CONNECTION STRUCTURE, METHOD FOR MANUFACTURING CRIMP TERMINAL, AND LASER WELDING METHOD

Title (de)

CRIMPKLEMME, VERBINDUNGSSTRUKTUR, VERFAHREN ZUR HERSTELLUNG DER CRIMPKLEMME UND LASERSCHWEISSVERFAHREN

Title (fr)

COSSE À SERTIR, STRUCTURE DE CONNEXION, PROCÉDÉ DE FABRICATION D'UNE COSSE À SERTIR, ET PROCÉDÉ DE SOUDAGE AU LASER

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Application

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Abstract (en)

To weld the overlapped portion accurately without lowering the quality of the crimp terminal. A crimp terminal (10) is provided with a crimp portion (12) formed in a tubular shape with an electrically conductive the substrate and configured to crimp join with an electric wire, and a sealing portion (14, 15, 16, 17) formed at one end of the crimp portion and seals against an electric wire to be crimp joined to the crimp portion, and at the sealing portion, the substrate is bent and lapped and continuously joined from one end portion to another end portion of the overlapped portion, and one end of a joining trajectory is at a position that is deviated on a side opposite of the crimp portion with respect to the sealing portion.

IPC 8 full level

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